

AMENDMENTS TO THE SPECIFICATION:

Please replace the paragraph on page 18 starting at line 1 with the following amended paragraph:

If the Server Hello message 312 is successfully transmitted to the client 300, the server transmits the Certificate message 314 if the certificate is to be authenticated. This message provides an indication of an appropriate certificate type. Additionally, a server key exchange message 316 may be sent if required, which is the case where the server does not have a certificate, or if its certificate is for signing only. Thus, depending on the key exchange method, the Server Key Exchange message 316 may be sent to convey cryptographic information allowing the client 300 to communicate the pre-master secret (e.g., a public key to encrypt a secret with, parameters with which the client 300 can complete a key exchange with the result being the pre-master secret, etc.). The server ~~330~~ 310 may request a certificate from the client 300, such as by sending a Certificate Request message 318. In connection with the Certificate Request message 318 is a list of the names and types of acceptable Certificate Authorities (CA). The server 310 will ultimately send a completion message such as the Server Hello Done message 320, and await a client 300 response.